

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

02499 U.S. PTO  
10/604012  
  
06/20/03

EFS ID: 42230  
Application ID: 10604012   
Title of Invention: SHOWERHEARD AND FILTER  
ASSEMBLY  
First Named Inventor: John Mueller  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-20  
Effective Receipt Date: 2003-06-20  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1011  
Attorney Docket Number: 0742001863  
  
Total Fees Authorized: 384.0  
Payment Category: Deposit Account  
Deposit Account Number: 502331  
Deposit Account Name: Joseph S. Heino  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2003-06-20  
RAM Sequence Number: 5

Digital Certificate Holder: cn=Joseph Heino,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 260f17c73505c8ad4a5b3d99a6095ab5b5db8baf

## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	SHOWERHEARD AND FILTER ASSEMBLY
<p>Application Number:</p> <p>Date:</p> <p>First Named Applicant: John R. Mueller</p> <p>Confirmation Number:</p> <p>Attorney Docket Number: 0742001863</p>	

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Joseph S. Heino Registered Number: 31524	/Joseph S. Heino/	Attorney

Documents being submitted	Files
us-declaration	IdeaFac-usdecl.xml us-declaration.dtd us-declaration.xsl
us-fee-sheet	IdeaFac-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-power-of-attorney-grant	IdeaFac-uspoat.xml

us-ids	us-power-of-attorney-grant.dtd us-power-of-attorney-grant.xsl IdeaFac-usidst.xml us-ids.dtd us-ids.xsl
us-request	IdeaFac-usrequ.xml us-request.dtd us-request.xsl
application-body	IdeaSpec-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent

mmlalias.ent  
soextblk.dtd  
Drawing1.tif  
Drawing2.tif  
Drawing3.tif  
Drawing4.tif  
Drawing5.tif  
Drawing6.tif

**Comments**

## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	SHOWERHEARD AND FILTER ASSEMBLY
Application Number:	
Date:	
First Named Applicant:	John R. Mueller
Attorney Docket Number:	0742001863

### **TOTAL FEE AUTHORIZED \$384**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

#### **BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	2001	375	375
Subtotal For Basic Filing Fee: \$375			

#### **EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 21	1	2202	9	9
Independent Claims: 2	0	2201	42	0
Subtotal For Extra Claims Fees: \$ 9				

#### **AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 502331

Access Code \*\*\*\*

Deposit name: Davis and Kuethau

Deposit authorized name: Joseph S. Heino

Signature: /Joseph S. Heino/  
Date (YYYYMMDD): 2003-06-19

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.